

PICTURE PROCESSING UNIT

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Abstract

PURPOSE:To keep picture quality to a white/black reproduced picture in an excellent way even when a function adding a specific pattern to the reproduced picture is provided to the processing unit.
CONSTITUTION:When an achromatic/chromatic color discrimination circuit 417 discriminates the input of a picture data of an achromatic (black/white) picture, a pattern addition circuit 410 does not add a pattern to the achromatic picture data to be inputted and outputs the result. On the other hand, when the achromatic/chromatic color discrimination circuit 417 discriminates the input of the picture data of the chromatic (color) picture, the pattern addition circuit 410 adds a pattern to the inputted chromatic picture data and outputs the result.

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